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#### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/13/2004

Graftech Incorporated Brandywine West 1521 Concord Pike Suite 301 Wilmington, DE 19803 EXAMINER
WONG, EDNA
ART UNIT PAPER NUMBER

1753 DATE MAILED: 01/13/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/004,716	12/04/2001	Ronald Alfred Greinke	N-7980	2324	

TITLE OF INVENTION: EXPANDABLE GRAPHITE AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	04/13/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I, Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

 Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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INCTRICTIONS: This for	m should be used for tran	emitting the ISSII	or <u>Fax</u>	(703) 746-4000	ired). Blocks I through 4 s	hould be completed where
maintenance fee notification	jS			of maintenance fees vorrespondence address	ired). Blocks I through 4 s will be mailed to the current ; and/or (b) indicating a sep	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Legibly mark-up	with any corrections or	use Block 1)	Note: A certificate of Fee(s) Transmittal. The	mailing can only be used f ais certificate cannot be used al paper, such as an assignm e of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
75	90 01/13/2004			have its own certificat	e of mailing or transmission.	<b></b>
Graftech Incorpor	rated			Ce	rtificate of Mailing or Tran	smission
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1521 Concord Pike				addressed to the Mai transmitted to the USI	with sufficient postage for fi il Stop ISSUE FEE address TO, on the date indicated be	above, or being facsimile
Wilmington, DE 19	9803					(Depositor's name)
						(Signature)
						(Date)
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WONG	, EDNA	1753		205-555000	=	
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CFR 1.363).	• *************************************		names of up to	3 registered patent a	ittorneys or 1	
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		tion form	agent) and the na	ames of up to 2 regis- ts. If no name is liste	tered patent	
PTO/SB/47; Rev 03-02 Number is required.	on (or "Fee Address" Indica or more recent) attached. Us	e of a Customer	will be printed.	is. If no hame is not	d, no name 3	1.000
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PLEASE NOTE: Unless	an assignee is identified be	low, no assignee d	ata will appear on th	e patent. Inclusion of a	ssignee data is only appropr T a substitute for filing an as	iate when an assignment has
(A) NAME OF ASSIGN		submitted under sej (H	parate cover. Comple O RESIDENCE: (CIT	TY and STATE OR CO	1 a substitute for filing an as:	signment,
(A) NAME OF ASSIGN	ьь	(2	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1 4110 5 1111 5 4 11 4 5		
Please check the appropriate	e assignee category or catego	ories (will not be or	inted on the patent):	individual O	corporation or other private g	group entity
4a. The following fee(s) are			. Payment of Fee(s):	1.40		
☐ Issue Fee				nount of the fee(s) is en		
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☐ Advance Order - # of	Copies		The Director is I Deposit Account No	nereby authorized by o	harge the required fee(s), or (enclose an extra-	credit any overpayment, to copy of this form).
Director for Patents is reque	sted to apply the Issue Fee a	nd Publication Fee			issue fee to the application id	entified above.
(Authorized Signature)		(Date)		T		
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Graftech Incorporated			WONG,	WONG, EDNA	
Brandywine West					
1521 Concord Pike Suite 301			ART UNIT	PAPER NUMBER	
Wilmington, DE 19803			1753		
			DATE MAN ED. 01/12/2004		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 170 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 170 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.